WOOD STRUCTURAL PANELS - PLYWOOD PANEL MARKING

DSA Circular 23-2

Discipline: Structural

Issued 11-05-2004 Revised 12-15-04

References:

California Building Code, Sections 2302A.1, 2304A.1, 2312A.1, 2312A.2, 2315A.3.3, and 2315A.5 UBC Standard 23-2, (same as Voluntary Product Standard PS 1-95)

This circular is intended for use by the DSA plan review engineers and field engineers to indicate an acceptable method for achieving compliance with applicable codes. Its purpose is to promote uniform statewide criteria for use in plan and construction review of projects within the jurisdiction of DSA. Other methods proposed by design professionals to solve a particular problem may be considered by DSA and reviewed for code compliance.

Purpose: This Circular provides clarification on the panel marking requirements for plywood panels used on DSA projects, which includes State of California public elementary and secondary schools (grades K-12), community colleges, and state-owned or state-leased essential services buildings.

- **1. MATERIALS:** Certification and panel marking shall comply with PS 1-95, Section 7. Each panel shall bear markings identifying the qualified testing and inspection agency, grade, nominal thickness, span rating, exposure durability classification and the standard to which it is certified.
- **2. QUALIFIED TESTING AND INSPECTION AGENCY**: Appendix A, on page 2, is a list (furnished by International Accreditation Service, Inc.) of qualified testing and inspection agencies. Testing and inspection agencies may be placed on this list if they meet all of the following conditions:
- **2.1** Conform to PS 1-95 Section 7.2.
- 2.2 Accredited by International Accreditation Service, Inc. in accordance with ISO/IEC 17020 and 17025 standards, and
- 2.3 The scope of accreditation shall include the inspection of plywood panels for compliance with PS 1-95 requirements.

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Appendix A: List of Qualified Testing and Inspection Agencies

Accredited by International Accreditation Service (IAS) to Certify and Mark/Stamp Plywood Panels under Product Standard PS 1-95

IAS Accreditation Number	Inspection Agency	Contact Information
AA-649	APA – The Engineered Wood Association 7011 South 19 th Street Tacoma, WA 98466	Contact: Mr. Borjen Yeh Telephone: 253-565-6600 e-mail: borjen.yeh@apawood.org
AA-654	TECO 5650 Terra Court Sun Prairie, WI 53590	Contact: Mr. Jim Vogt Telephone: 608-837-2790 e-mail: jim.vogt@tecotested.com
AA-660	Pittsburgh Testing Laboratory 2710 W 5 th Avenue Eugene, OR 97402	Contact: Mr. Randy Webb Telephone: 541-484-9212 e-mail: randy.webb@psiusa.com
AA-688	Intertek Testing Services NA Ltd. 1500 Brigantine Drive Coquitlam, British Columbia V3K 7C1 Canada	Contact: Lawrence Gibson Telephone: 604-520-3321 Fax: 604-524-9189 e-mail: lawrence.gibson@intertek.com
AA-657	Omega Point Laboratories, Inc. 16015 Shady Falls Road Elmendorf, TX 78112	Contact: William E. Fitch Telephone: 210-635-8100 Fax: 210-635-8101 e-mail: wfitch@opl.com
AA-607	VTT Technical Research Centre of Finland, Building and Transportation P.O. Box 1801 FIN-02044 VTT Finland	Contact: Liisa Rautiainen Telephone: 011-358-9-4561 Fax: 011-358-9-456-7006 e-mail: Liisa.Rautiainen@vtt.fi